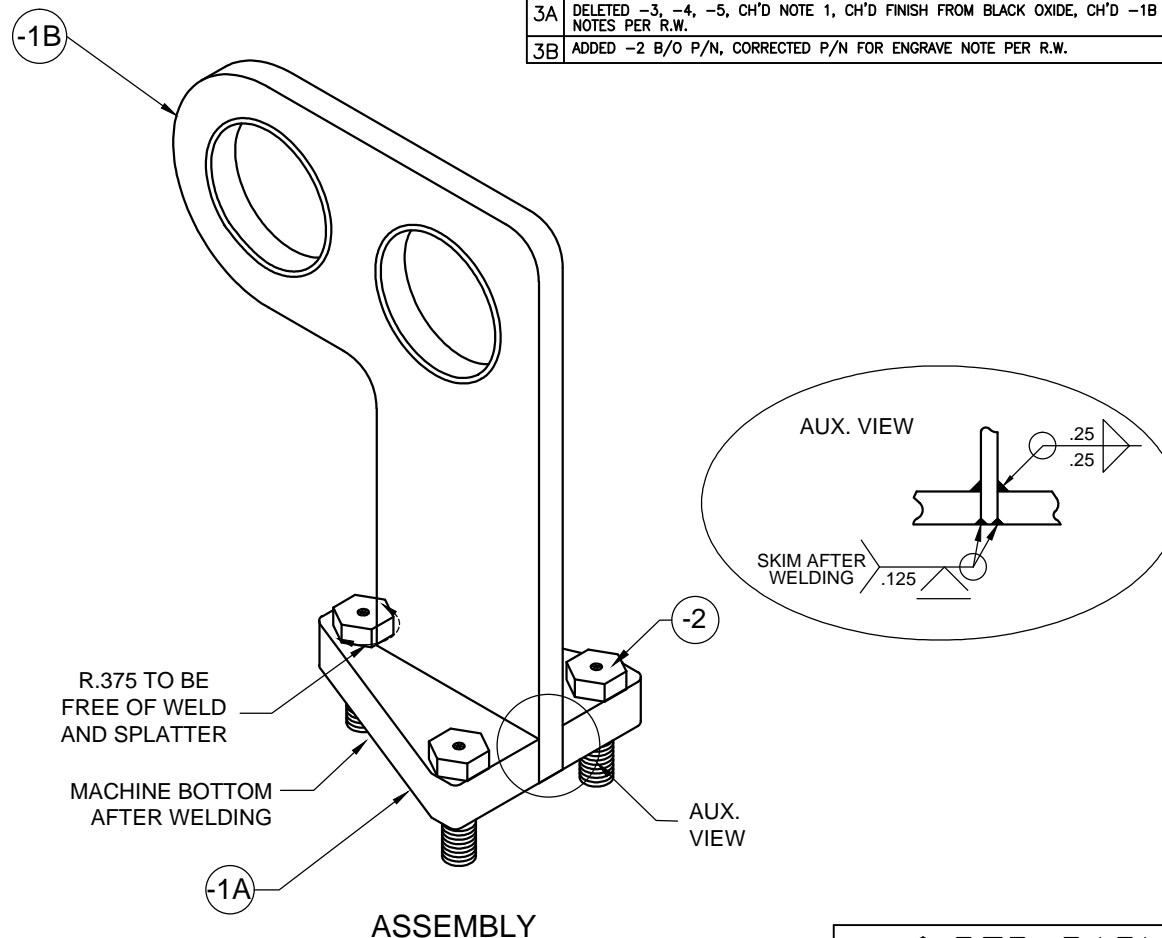


REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CHANGED -1A THICKNESS FROM 1/4 TO 5/16 BECUASE OF STRENGHT ISSUES PER DAVE. ALSO PRINTS REDRAWN DUE TO POOR CONDITION OF ORIGINAL.	7/17/09	WP	DW
2	DELETED CAD PLATE NOTE FROM NOTES, CH'D FIFINISH SPEC FROM CAD PLATE PER DAVE, ADDED PLACARD, LANYARD, & FERRULE TO BOM & ASSEMBLY.	9/21/09	RJC	-
3	CH'D CHAMFER FROM .032 P/N-1B PER G.E.	11/4/09	RJC	RW
3A	DELETED -3, -4, -5, CH'D NOTE 1, CH'D FINISH FROM BLACK OXIDE, CH'D -1B ENGRAVE NOTES PER R.W.	10/12/11	RJC	RW
3B	ADDED -2 B/O P/N, CORRECTED P/N FOR ENGRAVE NOTE PER R.W.	12/5/11	RJC	RW



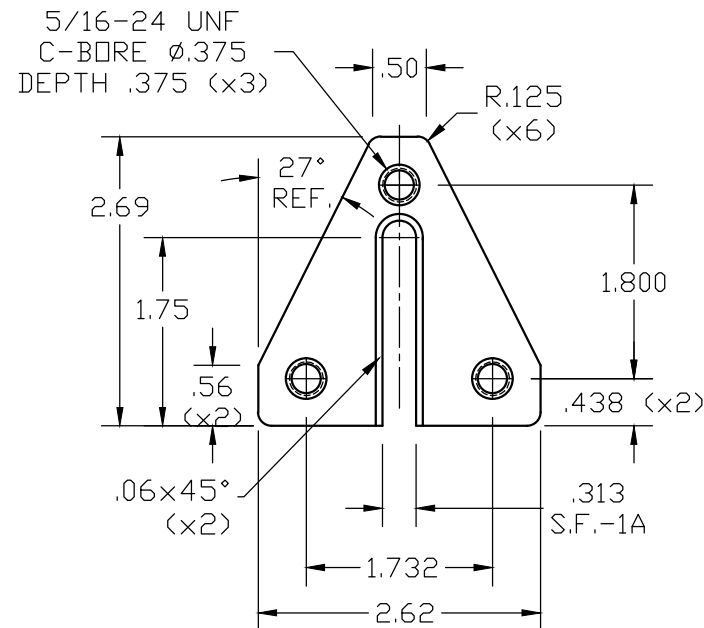
NOTES

- LOAD TEST TO 750 LBS, USING EYE MARKED ENGINE. CHECK FOR DEFORMATION.


ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1A	1	BASE	1018	1/2 x 2-3/4 x 2-3/4	2
			-1B	1	EYE PLATE	1018	5/16 x 6 x 4-7/8	3
			-2	3	HEX HEAD CAP SCREW	GR. 8, PLAIN	5/16-24 UNF x 7/8 MCMaster-CARR #92680A610	4
	ASSY #							

RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO. RB6798261	REV 3B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS .XXX ± .005	FRACTIONS ± 1/32
XX ± .01	ANGLES ± 5°
X ± .1	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 7/17/09
SHEET 1 of 4	

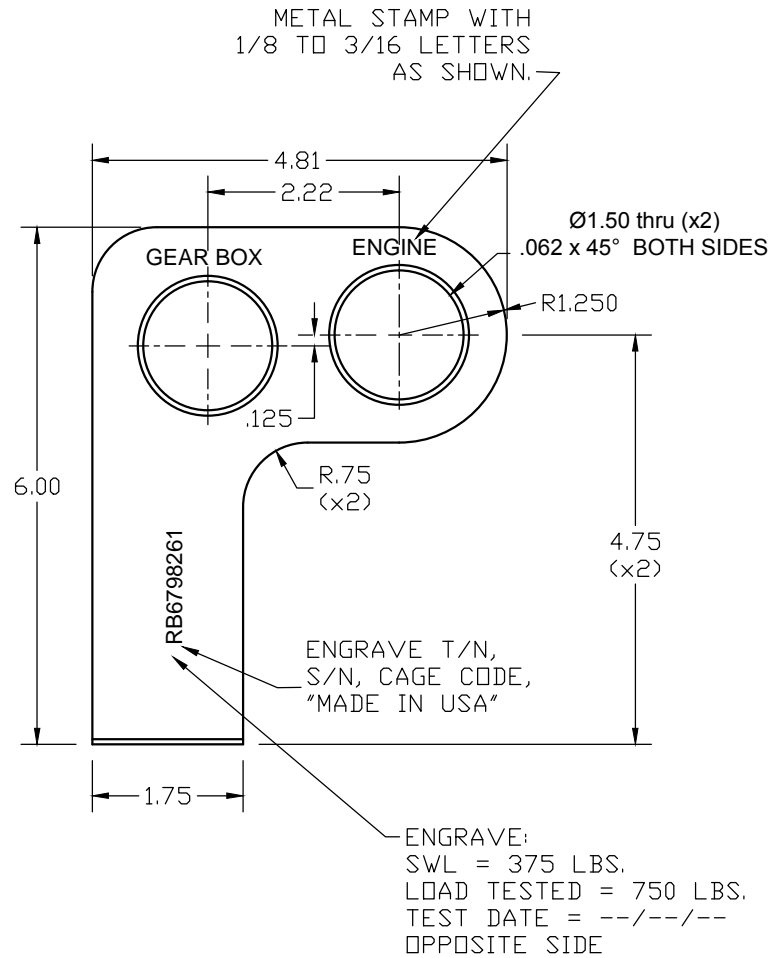
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	CHANGED -1A THICKNESS FROM 1/4 TO 5/16 BECUASE OF STRENGHT ISSUES PER DAVE. ALSO PRINTS REDRAWN DUE TO POOR CONDITION OF ORIGINAL.	7/17/09	WP	DW



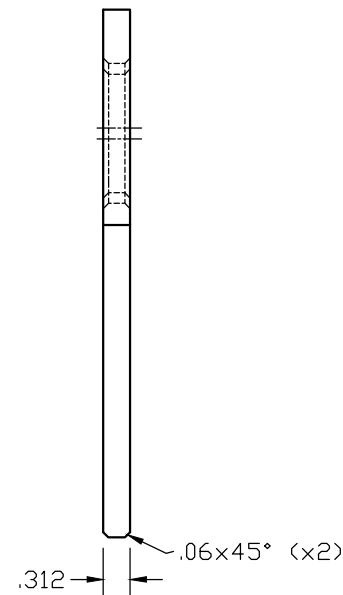
-1A
BASE

 RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO. RB6798261-1A	REV 3B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1	DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC BLACK ZINC USED ON MODEL R.R. 250-B15
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE NTS DATE 7/17/09 SHEET 2 of 4

REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
3	CH'D CHAMFER FROM .032 P/N-1B PER G.E.	11/4/09	RJC	RW
3A	CH'D -1B ENGRAVE NOTES PER R.W.	10/12/11	RJC	RW
3B	CORRECTED P/N FOR ENGRAVE NOTE.	12/5/11	RJC	RW

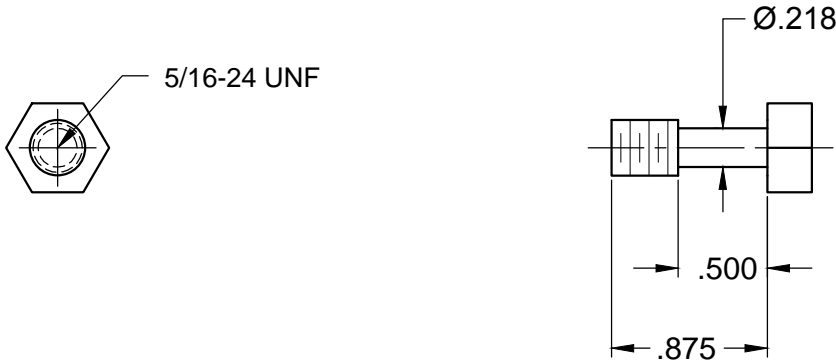


(-1B)
EYE
PLATE



RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO. RB6798261-1B	REV 3B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1	DRAWN BY: PERRITT APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC BLACK ZINC USED ON MODEL R.R. 250-B15
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE NTS	DATE 7/17/09 SHEET 3 of 4

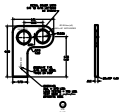
REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED



(2)
 BOLTS

<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO. RB6798261-2	REV 3B
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 X ± .1	DRAWN BY: PERRITT APPROVED <i>D Weil</i> HEAT TREAT FINISH SPEC BLACK ZINC USED ON MODEL R.R. 250-B15
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SCALE NTS DATE 7/17/09 SHEET 4 of 4

REVISIONS				
REV	DESCRIPTION	DATE	REV. BY	APPROVED
1	CHANGED -3 THICKNESS FROM 1/4 in.	6-22-07	INT.	APPROVED



DRAWN BY:	WP	<div> <div>RB</div> <div>RED BARN MACHINE</div> </div>		
APPROVED				
HEAT TREAT				
FINISH SPEC	--			
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± .5° .X ± .1		TITLE ENGINE LIFTING EYE		
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		DWG NO.	—	REV 1
SCALE	NTS	DATE	6/1/07	SHEET 1 of 1

PART #	QTY	DESCRIPTION	USED ON MODEL
-1	1	1020 FLAT BAR 1/2 x 2-1/2 x 2-7/8	SCHWEIZER 330
-3	1	1020 PLATE 5/16 x 6-1/4 x 7-5/8	
-5	3	5/16-24 UNF x 7/8 HEX HEAD CAP SCREWS	

NOT APPROVED FOR PRODUCTION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	--

USED ON MODEL ? 	DRAWN BY: PERRITT	<div>RB</div> RED BARN MACHINE		
	CHECKED			
	HEAT TREAT FINISH SPEC			
	TITLE			
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 .XX ± .01 .X ± .1		FRACTIONS ± 1/32 ANGLES ± .5°	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		TITLE		
		DWG NO. PART #		
		SCALE NTS	DATE 1-28-06	SHEET 1 of 1